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| APPLICATION NO.       | FILING DATE              | FIRST NAMED INVENTOR        | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|--------------------------|-----------------------------|---------------------|------------------|
| 10/710,415            | 07/08/2004               | Richard Lee Weaver          |                     | 4414             |
| 44247<br>RICHARD L. V | 7590 06/26/200<br>WFAVER | EXAMINER                    |                     |                  |
| 304 EAST ELN          | MWOOD AVENUE, L          | FENSTERMACHER, DAVID MORGAN |                     |                  |
| FALCONER, NY 14733    |                          |                             | ART UNIT            | PAPER NUMBER     |
|                       |                          |                             | 3682                |                  |
|                       |                          |                             |                     |                  |
|                       |                          |                             | MAIL DATE           | DELIVERY MODE    |
|                       |                          |                             | 06/26/2008          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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|---|---|--|---|--|--|--|
|   |   | Application No. Applicant(s)   |   |  |  |  |
| Office Action Summers   |   | 10/710,415   | WEAVER, RICHARD LEE   |  |  |  |
|   | Office Action Summary   | Examiner   | Art Unit  |  |  |  |
|   | •   | David M. Fenstermacher   | 3682 ·  |  |  |  |
| <ul> <li>The MAILING DATE of this communication appears on the cover sheet with the correspondence address</li> <li>Period for Reply</li> </ul> |   |  |   |  |  |  |
| WHIC<br>- Exter<br>after<br>- If NC<br>- Failu<br>Any   | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE of the may be available under the provisions of 37 CFR 1.13 SIX (8) MONTHS from the mailing date of this communication. It period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION (18(e). In no event, however, may a reply be timely apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | I. nely filed the mailing date of this communication. D (35 U.S.C. § 133).  |  |  |  |
| Status  |   | •  | ·   |  |  |  |
| 1)[🛛  | 1) Responsive to communication(s) filed on <u>08 July 2004</u> .  |  |   |  |  |  |
| 2a)   | This action is FINAL. 2b) This action is non-final.   |  |   |  |  |  |
| 3)[   | ) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |   |  |  |  |
|   | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |   |  |  |  |
| Disposition of Claims   |   |  |   |  |  |  |
| 4)⊠   | Claim(s) 1-4 is/are pending in the application.   |  |   |  |  |  |
|   | 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |   |  |  |  |
|   | Claim(s) is/are allowed.  |  |   |  |  |  |
| 6)⊠   | Claim(s) 1-4 is/are rejected.   |  |   |  |  |  |
| 7)  | Claim(s) is/are objected to.  |  |   |  |  |  |
|   | Claim(s) are subject to restriction and/or  | election requirement.  | ·   |  |  |  |
| Applicati   | on Papers   |  | •   |  |  |  |
| 9)[   | The specification is objected to by the Examine   | 7.   |   |  |  |  |
| 10)   | The drawing(s) filed on is/are: a) acce   | epted or b) objected to by the f   | Examiner.   |  |  |  |
|   | Applicant may not request that any objection to the   | drawing(s) be held in abeyance. See  | 37 CFR 1.85(a).   |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).                        |   |  |   |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.                                    |   |  |   |  |  |  |
| Priority u  | ınder 35 U.S.C. § 119   |  |   |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |   |  |   |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  |   |  |   |  |  |  |
| 1. Certified copies of the priority documents have been received.   |   |  |   |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |   |  |   |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |   |  |   |  |  |  |
|   | application from the International Bureau   |  |   |  |  |  |
| • \$  | see the attached detailed Office action for a list of   | of the certified copies not receive  | d.  |  |  |  |
|   | :   |  |   |  |  |  |
|   | •   |  | •   |  |  |  |
| Attachment(s)   |   |  |   |  |  |  |
|   | e of References Cited (PTO-892)   | 4) Interview Summary   |   |  |  |  |
|   | e of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Da<br>5) Notice of Informat P   |   |  |  |  |
|   | nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date  | 6) Other:  |   |  |  |  |

#### **DETAILED ACTION**

## Claim Objections

1. Claims 1-4 are objected to because of the following informalities: Claims must be in one sentence form. Appropriate correction is required.

## Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the first paragraph of 35 U.S.C. 112:
  - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 3. Claims 1-4 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. It is unclear how one of ordinary skill in the art would make and use the device since the disclosed use is in direct violation of the basic laws of physics.
- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 1-4 are rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

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The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only. Note the format of the claims in the patent(s) cited.

# Claim Rejections - 35 USC § 101

Claims 1-4 are rejected under 35 U.S.C. 101 because the disclosed invention is inoperative and therefore lacks utility. The momentum will be conserved. The swinging of weights at a larger radius during a portion of the rotation and a then reduce the radius at another portion of the circle will not produce a net thrust. There cannot be an action without an equal and opposite reaction. Consult the Laws of Thermodynamics, the Laws of Momentum and basic physics of bodies in motion.

#### Conclusion

6. The following are suggested formats for either a Certificate of Mailing or Certificate of Transmission under 37 CFR 1.8(a). The certification may be included with all correspondence concerning this application or proceeding to establish a date of mailing or transmission under 37 CFR 1.8(a). Proper use of this procedure will result in such communication being considered as timely if the established date is within the required period for reply. The Certificate should be signed by the individual actually depositing or transmitting the correspondence or by an individual who, upon information and belief, expects the correspondence to be mailed or transmitted in the normal course of business by another no later than the date indicated.

**Certificate of Mailing** 

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| I hereby certify that this correspondence is being deposited with the sufficient postage as first class mail in an envelope addressed to: | United States Postal Service with |
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Please refer to 37 CFR 1.6(d) and 1.8(a)(2) for filing limitations concerning facsimile transmissions and mailing, respectively.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David M. Fenstermacher whose telephone number is 571-272-7102. The examiner can normally be reached on 10:30-7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on 571-272-6917. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

David M. Fenstermacher

Primary Examiner Art Unit 3682